

ZIPPY TECHNOLOGY CORP
10F, No.50, MIN CHYUAN RD
SHIN-TIEN, TAIPEI HSIEN, TAIWAN, R.O.C.

	RELIABILITY PREDICTION STANDARD REPORT					
		(Sorted by Part Number)				
		MIL - HDBK - 217F, Notice 2				
Date : MAY-12-2011 Time : 10:43:02						
End Item Title : G1X SERIES MTBF						
End Item Part Number : G1X-1060V12 (RoHS)						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : G1X/MTBF						
Module Reference Designation : G1X						
Environmental Condition : GB						
Ambient Temperature: 25°C						
<u>G1X-1060V12 (RoHS)</u>						
ITEM	Part	Ref	Qual	Quant	Individual	Total
#	Number	Desig	Level		Failure Rate	Failure Rate
					(F/10^6Hrs)	(F/10^6Hrs)
1	B200000001	BOM	SPECIAL	1	0.094935	0.094935
2	B200000394	BOM	SPECIAL	1	0.094935	0.094935
3	B200000395	BOM	SPECIAL	1	0.094935	0.094935
4	B200010159	BOM	NMIL	1	0.000798	0.000798
5	B200020004	BOM	NMIL	2	0.005156	0.010312
6	B200030023	BOM	NMIL	1	0.007617	0.007617
7	B200030043	BOM	NMIL	1	0.007617	0.007617
8	B200040098	BOM	NMIL	2	0.007909	0.015818
9	B200040099	BOM	NMIL	1	0.007909	0.007909
10	B200050024	BOM	NMIL	1	0.005218	0.005218
11	B200050032	BOM	NMIL	1	0.005218	0.005218
12	B200060016	BOM	NMIL	1	0.014607	0.014607
13	B200070009	BOM	NMIL	1	0.000754	0.000754
14	B200090005	BOM	NMIL	1	0.001518	0.001518
15	B200110001	BOM	NMIL	1	0.004650	0.004650
16	B200110042	BOM	NMIL	1	0.004650	0.004650
17	B200110046	BOM	NMIL	1	0.004650	0.004650
18	B200110120	BOM	NMIL	6	0.004650	0.027900
19	B200110123	BOM	NMIL	2	0.004650	0.009300
20	B200110172	BOM	NMIL	1	0.004650	0.004650
21	B200110192	BOM	NMIL	1	0.004650	0.004650
22	B200110235	BOM	NMIL	2	0.004650	0.009300
23	B200110259	BOM	NMIL	1	0.004650	0.004650
24	B200110276	BOM	NMIL	2	0.004650	0.009300
25	B200110303	BOM	NMIL	2	0.005115	0.010230

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26	B200110311	BOM	NMIL	1	0.004650	0.004650
27	B200110317	BOM	NMIL	1	0.004650	0.004650
28	B200110491	BOM	NMIL	1	0.004650	0.004650
29	B200110497	BOM	NMIL	3	0.005115	0.015345
30	B200110527	BOM	NMIL	1	0.004650	0.004650
31	B200110554	BOM	NMIL	1	0.004650	0.004650
32	B200110661	BOM	NMIL	1	0.004650	0.004650
33	B200120111	BOM	NMIL	1	0.005425	0.005425
34	B200120161	BOM	NMIL	1	0.005425	0.005425
35	B200140053	BOM	NMIL	1	0.067385	0.067385
36	B200160006	BOM	NMIL	1	0.065000	0.065000
37	B200180003	BOM	N/A	2	0.007411	0.014822
38	B200200012	BOM	N/A	1	0.009203	0.009203
39	B200200017	BOM	N/A	5	0.011856	0.059280
40	B200200022	BOM	N/A	1	0.015274	0.015274
41	B200200064	BOM	N/A	1	0.008470	0.008470
42	B200200066	BOM	N/A	1	0.010911	0.010911
43	B200200069	BOM	N/A	1	0.006575	0.006575
44	B200220018	BOM	N/A	3	0.002416	0.007248
45	B200220031	BOM	N/A	1	0.002541	0.002541
46	B200220038	BOM	N/A	1	0.002898	0.002898
47	B200230198	BOM	N/A	3	0.058210	0.174630
48	B200230416	BOM	N/A	2	0.174910	0.349820
49	B200230417	BOM	N/A	1	0.032978	0.032978
50	B200260290	BOM	NMIL	2	0.027440	0.054880
51	B200280012	BOM	NMIL	1	0.015958	0.015958
52	B200300349	BOM	NMIL	1	0.026144	0.026144
53	B210160065	BOM	N/A	1	0.010000	0.010000
54	B210191450	N/A	STANDARD	1	0.022077	0.022077
			Total Failure Rate (F/10^6Hrs) :			1.466310
			Mean Time (in hours) Between Failures (MTBF) :			681,984